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ATTORNEY DOCKET NO. 09140.0030-00 CUSTOMER NO. 22,852

10/789953 10/789953

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

New U.S. Patent Application

Title: DIELECTRIC BARRIER FILMS Inventors: Mukundan NARASIMHAN et al.

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above patent application.

- 1. Application 54 pages, including one title page, specification (48 pages, pages 2-49), claims (4 pages, pages 50-53), and one Abstract page (page 54); 2 independent claims and 45 claims total.
- 2. Drawings- 23 sheets of drawings (Figures 1A-1C, 2A-2F, 3-11, 12A-12B, 13-15, 16A-16D, 17, 18A-18D, 19A-19B, 20, 21A-21B, and 22A-22B).
- 3. The filing fee is calculated as follows:

Basic Application Filing Fee					\$770	\$	770.00
. ,	Number of Claims		Basic	Extra Claims			
Total Claims	45	-	20	25	x \$18		450.00
Independent Claims	2	-	3	0	x \$86		0.00
Presentation of Multiple Dep. Claim(s) +\$290							0.00
Subtotal						\$	1,220.00
Reduction by 1/2 if small entity					-	0.00	
TOTAL APPLICATION FILING FEE						\$	1,220.00

Applicant claims the right to priority based on Provisional Patent Application Nos. 60/451,178 filed February 27, 2003 and 60/506,128 filed September 25, 2003.

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 1300 I Street, N.W. Washington, D.C. 20005-3315

This application will be completed in accordance with 37 C.F.R. § 1.53(f) upon receiving a Notice to File Missing Parts of Application.

Please accord this application an application number and filing date.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

 $\mathbf{R}\mathbf{v}$

Gary J. Edwards

Reg. No. 41,008

GJE/slm Enclosures

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